

Abstract**POLYPEPTIDES CAPABLE OF INTERACTING WITH THE HUMAN
TOPOISOMERASE III ALPHA**

The invention concerns novel peptides capable of interacting with the human topoisomerase III α and the nucleic acid sequences coding for said polypeptides. The invention also concerns a method for identifying compounds capable of interacting with said polypeptides and a method for identifying molecules capable of modulating the interaction of the topoisomerase III α with said polypeptides.